

05.15.2026



MKSU

Connect

Volume 1 Issue 44



Table of contents



03

MEET THE EDITORIAL TEAM

04

TRIUMPH AT HUAWEI ICT FINALS

05

INSIDE THE REGION'S NURSING EXAMS

06

A SHARED VISION FOR HEALTH SCIENCES

07

RESEARCH WITHOUT BORDERS

08

IGNITING TVET INNOVATION

10

LEADING WITH PURPOSE

11

7TH INTERNATIONAL CONFERENCE

12

SECOND CHANCES

13

CONTACT US



Meet the Editorial Team

EDITORS

Ms. Maureen Kaveke
Mr. Benson Munguti

GRAPHICS AND DESIGN

Ms. Esther Khayencheli

PHOTOGRAPHY

Mr. Brian Njogu
Mr. Benson Munguti

Nurturing the Next Generation of Educators: 2026 Teaching Practice Assessments Kick Off

In a powerful demonstration of its commitment to academic rigor and professional mentorship, Machakos University has officially set the stage for the 2026 Teaching Practice (TP) Assessments. This year, the university is overseeing the deployment of over 2,000 student-teachers who will be stationed in various educational institutions across the nation.



The Vice Chancellor, Prof. Joyce Agalo, emphasizing on professionalism and integrity throughout the assessment period, among other remarks

To ensure these future educators receive the highest standard of evaluation and support, the university organized a comprehensive briefing session for all participating lecturers on 12th May 2026.

This gathering served as a vital touchstone for aligning the faculty with the evolving needs of the Kenyan classroom, particularly the nuances of the Competency-Based Education (CBE) framework.

The briefing focused heavily on the pillars of professionalism and the shift toward care-led assessment, a philosophy that emphasizes the lecturer's role as both an evaluator and a supportive mentor.

By moving beyond traditional grading, the university aims to foster a collaborative environment where student-teachers are encouraged to innovate while receiving constructive feedback that builds their confidence in the field. Faculty members were equipped with refined guidelines designed to harmonize assessment standards, ensuring that every student-teacher, regardless of their location, meets the high-quality benchmarks associated with the Machakos University brand.



Dr. Francis Mutua addressing the assessors on the code of conduct.

Vice-Chancellor Prof. Joyce J. Agalo, while addressing the faculty, reaffirmed that these assessments are a cornerstone of the university's mission.

She emphasized that the goal is not merely to graduate teachers, but to produce impactful, competent, and innovative leaders who will shape the intellectual landscape of Kenya's future. Through this massive logistical and academic undertaking,

Machakos University continues to solidify its reputation as a premier institution dedicated to upholding excellence in teacher training and contributing meaningfully to the national education sector.

Salem Lumumba Triumphs at Huawei ICT

Regional Finals



Salem Lumumba , Grand Prize Winner from Machakos University.

The Machakos University community is radiating with pride following the extraordinary achievement of one of our own, Salem Lumumba. The third-year student pursuing a Bachelor of Science in Cloud Computing and Information Security has officially carved his name into the annals of ICT excellence. On April 29th, 2026, he emerged as the Grand Prize Winner in the prestigious Cloud Track during the Huawei ICT Competition Regional Finals. This high-stakes competition was held at the Edge Convention Centre in Nairobi, coinciding with the influential Connected Africa Summit. Salem's victory is not merely a personal milestone but a testament to the rigorous academic standards and the vibrant culture of innovation nurtured here at Machakos University. By outperforming top-tier talent from across the region, he has demonstrated the caliber of & future-ready & quote innovators our institution continues to produce for the rapidly evolving, AI-driven global economy.



The Vice-Chancellor, Prof. Joyce Agalo (second right) at the Huawei ICT Competition.

The journey does not end in Nairobi. As the regional champion, Salem is now preparing to carry the Kenyan flag and the Machakos University banner to the Global Finals, scheduled to take place in Shenzhen, China, from June 2nd to June 5th. This upcoming stage represents the pinnacle of international ICT skill-sharing and competition, offering our student a platform to engage with the brightest minds in the world.



The VC, Prof. Joyce Agalo, Mr. Frank Mutisya, Machakos University Huawei Certified Instructor, and a member of staff during the ceremony.

This success underscores Machakos University's unwavering commitment to fostering strategic partnerships and providing cutting-edge training. Through continuous skills development and a focus on emerging technologies, we ensure that our students are not just participants in the digital revolution but leaders of it. The entire University administration, faculty, and student body congratulate Salem Lumumba on this outstanding achievement and wish him the absolute best as he represents us on the world stage in Shenzhen.

Machakos University Hosts Regional Nursing Council Licensure Examinations



Nursing Candidates having a briefing before sitting for the exams



Nursing Candidates sitting for their NCK Licensure Exams at the University's Luban Workshop



Machakos University this week proudly served as the regional center for the Nursing Council of Kenya (NCK) May 2026 Licensure Examinations, reaffirming its growing role in advancing healthcare education and professional excellence. The examinations, which commenced on Tuesday, 12th May 2026, are set to conclude on Friday, 15th May 2026, and have brought together a large number of nursing candidates from across the region. Owing to its strategic location and conducive examination environment, Machakos University was selected as the primary examination hub, hosting candidates from Makindu and Kitui KMTCC centers, as well as participants from Makueni and Kajiado counties.

The University is honored to support this important milestone in the journey of future healthcare professionals and wishes all candidates success as they complete their final papers.

Machakos University Hosts Mount Kenya University for Health Sciences Benchmarking Tour

Machakos University (MksU) recently welcomed a delegation from Mount Kenya University (MKU) for a benchmarking tour focused on advancing Health Sciences education. The visit centered on practical learning environments, with the MKU team touring MksU's state-of-the-art skills lab, food science lab, and general laboratory.

Dr. Esther Muia, Chair of the Department of Health Sciences at MksU, expertly led the tour, supported by Dr. John Mbaka (COD, Environmental Sciences), Ms. Consolate Okoth (Tutorial Fellow), and Ms. Faith Wambua (Assistant Lab Technologist). Together, they showcased specialized equipment and emphasized the importance of maintaining three standalone laboratories to support the department's unique academic and research needs.

The delegation paid a courtesy visit to Prof. Richard Kimiti, Acting Deputy Vice Chancellor in charge of Academic and Student Affairs. Prof. Kimiti warmly welcomed the team and strongly encouraged benchmarking between higher learning institutions, noting that learning from one another is key to growth.



Dr. Esther Muia, Chair of Department Health Sciences(center) alongside Ms. Consolate Okoth, Tutorial Fellow(left) and Dr. John Mbaka, Chair of the Department of Environmental Sciences.



Ms. Faith Wambua, Ass. Lab Technologist with the MKU delegation during a Health Science Lab Tour.

He stressed that sharing best practices and innovations enables institutions to collectively improve their output and continue delivering quality education that meets the needs of students and the nation. The MKU delegation was led by Dr. John Kariuki, Dean of the School of Public Health, accompanied by Eliud Ng'ang'a (Principal of Labs), Gitau G. Kariuki (Lab Technologist), and Benard Nderitu (Lab Engineer).

Speaking at the conclusion of the tour, Dr. Kariuki expressed profound gratitude for the resourceful insights gained, describing the benchmarking exercise as incredibly valuable. He noted that the innovation and structures at MksU were impressive, and that MKU is eager to apply these lessons to improve the learner experience.

This successful tour underscores Machakos University's commitment to excellence in Health Sciences and its openness to fostering partnerships that elevate higher education across the region.

Machakos University Bolsters Global Research Footprint through POWER-VET Project

Machakos University continues to cement its status as a premier hub for global research and innovation by forging strategic international alliances that address the pressing needs of the modern world.

In a significant move toward advancing sustainable development, the University actively participated in the official launch workshop of the POWER-VET (Promoting Opportunities for Workforce Excellence in Renewable Energy Vocational Education and Training) Project.

This high-level engagement took place from 6th to 7th May 2026, hosted at Strathmore University, and marked a pivotal chapter in the institutions commitment to the green energy revolution.

The University's interests and academic prowess were ably represented by a distinguished team of experts led by Prof. Stanley M. Makindi, who serves as the Project Manager.



He was accompanied by Eng. Dr. Charles Mwaniki, Mr. Nicholus Mwunda, Dr. John Musau, and Dr. Joel Kitheka. Together, this team exemplifies the multidisciplinary approach Machakos University adopts when tackling complex global challenges, ensuring that the institution remains at the forefront of pedagogical and technical excellence in the region.

Funded through the prestigious EU ERASMUS Grant, the POWER-VET project is designed to fundamentally strengthen vocational education and training within the sectors of renewable energy and energy efficiency. By equipping institutions and trainers with specialized, future-ready skills, the initiative directly supports Kenya's ambitious green and digital transition.

Through such partnerships, Machakos University continues to empower its faculty and students, ensuring they are not only participants but leaders in the global shift toward a more sustainable and energy-efficient future. Stay tuned to MksU Connect for further updates on how this project will transform our training modules and impact the wider community.

MKSU CONNECT: Empowering TVET Student Innovators Through Intellectual Property Training

In a significant stride toward fostering a culture of ingenuity and legal literacy, Machakos University hosted the 2nd Intellectual Property Rights Training for TVET students on May 7th, 2026. This pivotal event reaffirms the University unwavering commitment to its core pillars of research and innovation, ensuring that the creative outputs of our students are not only developed but also rigorously protected. The training session was officially opened by Prof. (CPA) Florence Memba, the Deputy Vice-Chancellor for Administration, Planning, and Finance, who stood in for the Vice-Chancellor, Prof. Joyce J. Agalo. In her address, Prof. Memba emphasized that the university serves as a fertile ground for ideas that can solve real-world problems, noting that understanding the legal frameworks of ownership is the first step in transforming a classroom project into a viable commercial venture.

A highlight of the day was the expert guidance provided by Ms. Belinda Ilagosa, a distinguished Patent Examiner from the Kenya Industrial Property Institute (KIPI). Ms. Ilagosa provided the student innovators with a comprehensive deep dive into the technicalities of patent protection and industrial property rights. A highlight of the day was the expert guidance provided by Ms. Belinda Ilagosa, a distinguished Patent Examiner from the Kenya Industrial Property Institute (KIPI).



Participants pose for a group photo after the training.



The Deputy Vice Chancellor (APF), CPA Florence Memba addressing participants during the opening ceremony.

Ms. Ilagosa provided the student innovators with a comprehensive deep dive into the technicalities of patent protection and industrial property rights.

Her presentation bridged the gap between local innovation and global standards, as she elucidated the critical roles played by the World Intellectual Property Organization (WIPO) and the African Regional Intellectual Property Organization (ARIPO) in safeguarding intellectual assets.

By hosting such targeted training, Machakos University continues to bridge the gap between technical skill acquisition and professional asset management. This initiative ensures that our TVET students are well-equipped to navigate the complex landscape of global innovation frameworks, ultimately empowering them to transform their visionary ideas into impactful, legally protected solutions that serve society at large.

Machakos University Teams Up with Red Cross for the Power of Humanity Walk

Machakos University has reaffirmed its commitment to community service and climate resilience through its support for the Kenya Red Cross Society Machakos County Branch ahead of the upcoming Power of Humanity Walk 2026 scheduled for Saturday, May 16, 2026. On May 14, 2026, the University donated 300 bottles of MACHA DRiPS branded water to support participants during the event, which is expected to attract more than 1,000 students and community members.

This year's walk is themed "Youth-Led Climate Resilience and Disaster Preparedness" and seeks to raise awareness on climate-related risks while promoting proactive disaster preparedness within schools and communities.

The University delegation was led by the Head of Corporate Affairs and Public Relations, Ms. Maureen Kaveke, and was received at the Kenya Red Cross offices by Mr. Vades Sangi, Procurement Officer at the Kenya Red Cross Machakos County Branch, alongside Machakos University students currently undertaking industrial attachment at the organization.

The students, drawn from the Bachelor of Science in Community Resource Management and Bachelor of Arts in Gender and Development programmes, continue to demonstrate the University's commitment to producing graduates who actively contribute to humanitarian and community development initiatives.



Machakos University team led by Ms. Maureen Kaveke presenting the donation to Kenya Red Cross Machakos, represented by Mr. Vades Sangi, Procurement Officer (far right)



Machakos University donation presented by Ms. Maureen Kaveke (Corporate Affairs & Public Relations), to the Kenya Red Cross Machakos County Representative, Mr. Vades Sangi (Procurement Officer)



MksU team led by Ms. Maureen Kaveke (centre), with Mr. Vades Sangi, Procurement Officer at Kenya Red Cross Machakos (third right), and MksU Students on attachment at the organization.

Speaking during the handover, Mr. Sangi expressed appreciation to the University Management for the timely support, noting that the donation would contribute significantly to the success of the event.

Through such partnerships and initiatives, Machakos University continues to strengthen its role in promoting corporate social responsibility, sustainability, youth empowerment, and community well-being.

MACHAKOS UNIVERSITY
7TH INTERNATIONAL
CONFERENCE

LEVERAGING 5TH INDUSTRIAL
REVOLUTION (5IR) IN RESEARCH AND
TECHNOLOGY FOR SUSTAINABLE
DEVELOPMENT



REGISTER
NOW !

For Abstract & Papers

Scan for Call
of Abstract &
Papers



+254 727 211619 or +254 717 949880



mksuconference@mksu.ac.ke



18TH-19TH JUNE 2026



STARTS AT 8:00 AM - 5:00 PM



UNIVERSITY AMPHITHEATRE
/VIRTUAL

Scan the QR
code to apply!

Your future starts here!



MACHAKOS UNIVERSITY

YOUR FUTURE STARTS HERE!

Missed the first application window? This is your second chance to choose a university that prepares you for excellence, innovation, and global opportunities.

Choose Machakos University

✓ Diverse Market-Driven Programmes

✓ Modern Learning Facilities

✓ Innovation & Research Excellence

✓ Vibrant Student Life

**MAKE MACHAKOS UNIVERSITY
YOUR DESTINATION OF CHOICE.**



www.mksu.ac.ke



info@mksu.ac.ke



[MksU Official](#)



[Mksu_Official](#)



[Mksu_Official](#)

Co-creating Sustainable Futures

📍 Your Dream Career Is Still Within Reach!

The KUCCPS 2nd Revision Window officially opens Tomorrow, 16th May 2026, and closes on 22nd May 2026 for candidates who did not secure their preferred courses during the initial application.

Take advantage of this second opportunity and join Machakos University- a hub of innovation, excellence, and limitless possibilities.

Apply through the KUCCPS portal using your KCSE Index Number and Year of Examination

CONTACT US

EMAIL :

info@mksu.ac.ke

INSTAGRAM :

[Mksu_Official](#)

X :

[Mksu_Official](#)

WEBSITE:

www.mksu.ac.ke

YOUTUBE:

[Machakos University](#)

LINKEDIN:

[Machakos University](#)

TIKTOK:

[MksU Connect](#)

FACEBOOK:

[MksU Official](#)

GOT A QUESTION?

Find quick answers in our new University FAQ section

PHONE :

+254 735 247 939
Customer Care

+254 739 184 442
Admissions Office

